

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Tradermark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 2400.0390000/JMC/VLC/CMB			
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/579,076			
INTERNATIONAL APPLICATION NO. PCT/EP2004/012330	INTERNATIONAL FILING DATE 30 October 2004	PRIORITY DATE CLAIMED 14 November 2003			
TITLE OF INVENTION Combination of Active Substances with Insecticidal Properties					
APPLICANT(S) FOR DO/EO/US					
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:			
1. This is a <b>FIRST</b> submission of items co	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. X This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.			
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
4. The US has been elected (Article 31).					
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).			
b. has been communicated by	the International Bureau.	•			
c. is not required, as the applie	c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
a. is attached hereto.	a. is attached hereto.				
b. has been previously submit	tted under 35 U.S.C. 154(d)(4).				
7. Amendments to the claims of the Inte	rnational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))			
a. are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).			
b. have been communicated	by the International Bureau.				
c. have not been made; how	ever, the time limit for making such amendn	nents has NOT expired.			
d. have not been made and v	will not be made.				
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. X An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11 to 20 below concern document(s) or information included:					
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.	A preliminary amendment.				
14. An Application Data Sheet under 37 (	An Application Data Sheet under 37 CFR 1.76.				
15. A substitute specification.	A substitute specification.				
16. X A power of attorney and/or change of	A power of attorney and/or change of address letter.				
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published Interr	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA	FION NO. (if known	, see 37 CFR 1.5)	INTERNATIONAL A		ATTORNEY'S DOCKET NUMBER	
	10/579,076		PCT/EP200	04/012330	2400.0390000/JMC/VLC/CMB	
	items or information of the state of the sta		with a copy of the	Assignment atta	sched (not for reco	rdation)
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	_			\$300	\$	1
22. 🛛 Exam	nination fee (37 CF	R 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				\$ 200.00		
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 400.00		
	TOTAL OF 21, 22	2 and 23 =			600.00	
listing in program	e for specification compliance with 3 listing in an electro	and drawings file 7 CFR 1.821(c) c onic medium) (37	d in paper over 100 sheets (or (e) in an electronic medium CFR 1.492(j)).  paper or fraction thereof.	excluding sequence n or computer		
Total Sheets	Extra Sheets	1	Number of each additional 50 or fraction thereof (round up to a whole number)			
- 100 =	/50 =		x \$250			<u> </u>
			h fee, examination fee, or the (37 CFR 1.492(h)).	e oath or declaration	\$ 130.00	
CLAIMS	NUMB	NUMBER FILED NUMBER EXTRA RATE		\$		
Total claims		- 20 =		x \$50	\$ -0	
Independent clai	ms	-3=		× \$200	\$ -0	
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$ -0-	
			•	E CALCULATIONS =	\$ 730.00	
Applicant cla	aims small entity st	atus. See 37 CFI	R 1.27. Fees above are redu	iced by 1/2.		
				SUBTOTAL =	\$ 730.00	1
	of <b>\$130.00</b> for furni: late (37 CFR 1.49)		translation later than 30 mor	nths from the earliest +	\$	
			TOTA	L NATIONAL FEE =	\$	
			1.21(h)). The assignment m \$40.00 per property	ust be accompanied +	\$	
			TOTAL	FEES ENCLOSED =	\$ 730.00	)
					Amount to be refunded:	\$
					Amount to be charged	\$

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а. 🗌	A check in the amount of \$		to cover the above fee	es is enclosed.	
ь. 🗆	Please charge my Deposit Account Adupticate copy of this sheet is a		_ in the amount of \$	to cover the	e above fees.
c. 🔀	The Commissioner is hereby auth Account No. 19-0036. A dup	orized to charge an	y additional fees which m heet is enclosed.	ay be required, or cred	dit any overpayment to Deposit
d. X	Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information should not be included on this form</b> . Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.				
	<b>ADVISORY</b> : If filing by EFS-Web, do <b>NOT</b> attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is <b>not</b> recommended and by doing so your <b>credit card information may be displayed via PAIR</b> . To protect your information, it is recommended paying fees online by using the electronic payment method.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A	LL CORRESPONDENCE TO:			Como	Buller
CU	STOMER NUMBER	26111			ia M. Bouchez
·			_	NAME REGISTRATION NU	47,438
	·			5.5.75	··· = =- ·



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/579,076

Christian Funke

2400.0390000/SRL

INTERNATIONAL APPLICATION NO.

PCT/EP04/12330

I.A. FILING DATE

PRIORITY DATE

10/30/2004

11/14/2003

26111 STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

**CONFIRMATION NO. 1328 371 FORMALITIES LETTER** 

\*OC000000025090295\*

Date Mailed: 07/30/2007

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/11/2006
- English Translation of the IA filed on 05/11/2006
- Copy of the International Search Report filed on 05/11/2006
- Information Disclosure Statements filed on 05/11/2006
- U.S. Basic National Fees filed on 05/11/2006
- Priority Documents filed on 05/11/2006

1 2007 Sterne, Keasler, Goldstein & Fox. C mB

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

Decl, Late onth/Decl surcharge, due September 30,2007 STAT BAR lue February 29,2008

# ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/579,076	PCT/EP04/12330	2400.0390000/SRL

FORM PCT/DO/EO/905 (371 Formalities Notice)



Robert Greene Sterne Jorge A. Goldstein David K.S. Cornwell Robert W. Esmod Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee John M. Covert Robert C. Millonig Donald J. Featherstone Timothy J. Shea, Jr Michael V. Messinger Judith U. Kim Jeffrey T. Helvey Eldora L. Ellison Donald R. Banowit Peter A. Jackman Brian J. Del Buono Mark Fox Evens Vincent L. Capuano Elizabeth J. Haanes Michael D. Specht Kevin W. McCabe Glenn J. Perry Edward W. Yee Grant E. Reed Virgil Lee Beaston Theodore A. Wood Joseph S. Ostroff Jason D. Eisenberg Tracy L. Muller Jon E. Wright ULAnne M. DeSanits Ann E. Summerfield Helene C. Carlson Cynthia M. Bouchez Ifmothy A. Doyle Gaby L. Longsworth Lori A. Gordon Laura A. Vogel Bryan S. Wade Bashir M.S. Ali Shannon A. Carroll Anbar F. Khal Michelle K. Holoubek Marsha A. Rose Scott A. Schaller Lei Zhou W. Blake Coblentz James J. Pohl John T. Haran

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Of Counsel Edward J. Kessler Kenneth C. Bass III Marvin C. Guthrie Christopher P. Wrist

\*Admitted only in Maryland \*Admitted only in Virginia \*Practice Limited to Federal Agencies

## September 28, 2007

WRITER'S DIRECT NUMBER: (202) 772-8861 INTERNET ADDRESS: CBOUCHEZ@SKGF.COM

Mail Stop PCT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application No. 10/579,076

(U.S. Nat'l Phase of PCT/EP2004/12330; I.A. Date: October 30, 2004)
For: Combination of Active Substances with Insecticidal Properties

Inventors: FUNKE et al.

Our Ref: 2400.0390000/VLC/CMB

Sir:

In reply to the "Notification of Missing Requirements Under 35 U.S.C. § 371 In The "United States Designated/Elected Office (DO/EO/US)," dated July 30, 2007, Applicants transmit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- 1. Credit Card Payment Form (PTO-2038) for \$730.00 to cover \$130.00 Surcharge for Late Declaration; \$200.00 Examination Fee; and \$400.00 Search Fee;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning Submission Under 35 U.S.C. § 371;
- 3. Copy of the Notification of Missing Requirements Under 35 U.S.C. § 371 In The United States Designated/Elected Office (DO/EO/US);
- 4. Preliminary Amendment;
- 5. Original Declaration, executed by the inventors;
- 6. Copy of the original executed Power of Attorney from Assignee;
- 7. Statement Under 37 C.F.R. § 3.73(b) with a copy of Assignment attached. The Assignment document concurrently is, submitted for recordation pursuant § 3.11; and
- 8. One (1) return postcard.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents September 28, 2007 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Cynthia M. Bouchez Attorney for Applicants Registration No. 47,438

VLC/CMB:krh Enclosures

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Sterne, Kessler, Goldstein & Fox P.L.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com